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FEB 06 2006

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)		
)		
Stephen A. Thomas et al.)	Art Unit:	2633
)		
Serial No.: 10/045,652)	Confirmation No.:	1907
)		
Filed: October 26, 2001)	Examiner:	A. Bello
)		
For: Method and System for Processing)		
Downstream Packets of an Optical)		
Network)		

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 6, 2006

Responsive to the Final Official Office Action mailed on October 5, 2005 and with a Request for Continued Examination (RCE), petition, and one-month extension of time fee to extend the due date to February 6, 2006, the Applicants submit the following amendments and remarks for the Examiner's consideration.

AMENDMENT

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

I hereby certify that this correspondence is being facsimile transmitted to: Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: Examiner A. Bello, GAU 2633, Facsimile No. (571) 273-8300 on February 6, 2006.


Steven P. Wigmore, Reg. No. 40,447